



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/670,675 Confirmation No.: 7520

Applicant(s): Coden et al.

Filed: 9/24/2003 Art Unit:2626

Examiner: Jackson, Jakieda R.

Title: A System And Method For The Recognition Of Organic Chemical Names

In Text Documents

Attorney Docket No.: YOR920030426US1

Customer No.: 48237

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

# Supplemental Information Disclosure Statement (37 C.F.R. §1.97(b))

Sir:

The following information is being disclosed to the U.S. Patent and Trademark Office as information that may be material to the examination of the above-identified patent application.

Applicant's Attorney is aware of the documents listed on the enclosed Form PTO-1449. Copies of the documents are enclosed with the Form PTO-1449 for the Examiner's use.

The filing of this Statement is not to be construed as a representation that a search has been made regarding the claimed invention (37 C.F.R. §1.97(g)) or that no other possible material information exists. In addition, the filing of this Statement is not to be construed to be an admission that the information cited in the Statement is, or is considered to be, material to Patentability (37 C.F.R. §1.97(h)).

Please charge Deposit Account No. 50-0510 for the \$180.00 fee as specified by 37 CFR 1.17(p).

Respectfully submitted,

John A. Garrity (Reg. No. 60,470)

Date

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203-925-9400

#### **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail on the date shown below in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## INFORMATION DISCLOSURE CITATION FOR PATENT APPLICATION (FORM PTO-1449)

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(Substitute) Filing Date: 9/24/2003 Group: 2626									
		U.S. PATENT	DOCUMENTS						
Examiner Initials	Document Number (Number-Kind Code)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant	Class	Sub-class				
mittais	US-6,304,869 B1	10-16-2001	Moore et al.	707	3				
	US-2002/0087508 A1	07-04-2002	Hull et al.	707	1				
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FOREIGN PATENT DOCUMENTS									
Examiner Initials	Document Number (Country Code-Number-Kind Code)								
					Yes/No/n/a				
	OTHER DOCUMEN	TS (Author (Capi	talize), Title, Date, Pages, Etc., if kr	nown)					
•		<del></del>	G. Mork, A.R. Aronson and A.C. Browne,		iomedical				
			ls", in Proc. AMIA Symp. 1999, Washington						
			r, "A Biological Named Entity Recognize	r", Proceeding	s of the				
	Pacific Symposium on Biocomput			of an Informa	tion				
	Eugene Garfield, "An Algorithm for Translating Chemical Names to Molecular Formulas", Essays of an Information Scientist, Vol. 7, p.441-515, 1984  "Smiles Parser", <a href="http://www.wag.caltech.edu/home/meulbroek/smiles/smiles_parser.htm">http://www.wag.caltech.edu/home/meulbroek/smiles_parser.htm</a> , February 24, 2004, 2 pgs.								
			re/SMILES.html, February 24, 2004, 1 pg.		<del>-</del> -				
	P.G. Dittmar, N.A. Farmer, W. Fi	sanick, R.C. Haines ar	nd J. Mockus, "The CAS ONLINE Search	System. 1. Ge					
	System Design and Selection, Generation, and Use of Search Screens", J. Chem. Inf. Comput. Sci. 1983 Vol. 23, No. 3,								
October 8, 1982, pp.93-102									
Francisco de Circultura									
Examiner's Signature: Date Considered:  Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered.									
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### INFORMATION DISCLOSURE CITATION FORM FOR PATENT APPLICATION (FORM PTO-1449)

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(Substitute)		Filing Date: 0/2/	Filing Date: 9/24/2003 Group: 2626						
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	F	OREIGN PATEN	T DOCUMEN	NTS					
Examiner	Document Number	Publication Date		e Of Patentee of Applicant		Translation?			
Initials	(Country Code-Number-Kind Code)	(MM-DD-YYYY)				Yes/No/n/a			
					1				
		<u>.</u>				-			
	OTHER DOCUMEN								
	Nick Kemp and Michael Lynch, "				ntification	of Specific			
	Chemical Names", J. Chem. Inf. Comput. Sci. 1998, Vol. 38, No. 4, January 6, 1998, pp. 544-551								
	Niranjan G. Shivaratri, Phillip Krueger and Singhal, "Load Distributing for Locally Distributed Systems", IEEE, December 1992, pp. 33-44								
		l, "Similarity-Based Sea	rch and Evaluatio	n of Environmentally Rele	evant Prope	reties for			
	Axel Drefahl and Martin Reinhard, "Similarity-Based Search and Evaluation of Environmentally Relevant Propereties for Organic Compounds in Combination with the Group Contribution Approach", J. Chem. Inf. Comput. Sci. 1993, Vol. 33,								
	No. 6, February 17, 1993, pp. 886-895								
	Don P. Leiter, Jr., Harry L. Morgan and Robert E. Stobaugh, "Installation and Operation of a Registry for Chemical								
Compounds", Journal of Chemical Documentation, July 7, 1965, pp. 238-241									
						<del></del>			
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Examiner's Signature: Date Considered:  Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered.						-14 1			
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